4   an automatic speech recognition system that matches data representations of

5   words spoken by a user of the vehicle to a word list of data representations of names of

6   geographic features; and

7   a word list builder list program that operates at runtime to form a new word list of

8   data representations of names of geographic features when the current location of the

9   vehicle is more than a threshold distance from a previous location associated with a prior

10   list of data representations of names.

11

1   16.   (Amended)   The invention of Claim 12 further comprising:

2   a geographic database that contains data representations of named geographic

3   features in an area in which the vehicle is traveling; and

4   a spatial name index that orders names of geographic features by proximity to a

5   specified location.

6

1   19.   (Amended)   A system that provides geographic information and that is

2   formed of component systems comprising:

3   a positioning system that determines a current location of a vehicle;

4   an automatic speech recognition system that matches data representations of

5   words spoken by a user of the vehicle to a word list of data representations of spoken

6   names of geographic features, wherein the word list of data representations of spoken

7   names of geographic features includes only a portion of all available data representations

8   of spoken names of geographic features contained in a geographic database;

9   wherein a first portion of the word list of data representations of spoken names of

10   geographic features includes data representations of spoken names of geographic features

11   selected without regard to proximity to the current location of the vehicle; and

12   wherein a second portion of the word list of data representations of names of

13   geographic features includes data representations of spoken names of geographic features

14   selected based upon proximity to the current location of the vehicle.

15

1 20. (Amended) An improvement for a system that provides navigation-
2 related features to a user, wherein the system includes a positioning system component
3 that determines a current location of a user, an automatic speech recognition system
4 component that matches data representations of words spoken by the user to a word list
5 of data representations of spoken names of geographic features, wherein the word list of
6 data representations of spoken names of geographic features includes only a portion of all
7 available data representations of spoken names of geographic features contained in a
8 geographic database, the improvement comprising:
9 a word list re-builder program that forms a new word list of data representations
10 of names of geographic features while the vehicle is traveling when the current location
11 of the vehicle is more than a threshold distance from a previous location associated with a
12 prior list of data representations of names.

a8 (handwritten margin note)

REMARKS

This is in response to the <u>Office Action</u> mailed April 17, 2003. Reconsideration of the present application is respectfully requested.

1. <u>Objections to Drawings.</u>

In the <u>Office Action</u>, an objection was made to Figure 3 because item "262" was labeled twice. Included with this response is a corrected version of Figure 3 that addresses the objection.

Another objection was made to Figure 3 because the reference character "416" was used twice. The corrected version of Figure 3 included with this response renumbers the "CALL RE-BUILDER ROUTINE" step as "418". This response also includes an amendment of the specification on page 10 that identifies this step as "418".

An objection to the drawings because item "710" in Figure 8 was not mentioned in the specification. This response also includes an amendment of the specification on page 20 that identifies the component "SPATIAL & IMPORTANCE NAME INDEX" as "710".